|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Application No.                                                                                                                                                                                                                                                                                                                                                  | Applicant(s)                                                                                                                                                                                                                          |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Notice of Allowability                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 09/583,321                                                                                                                                                                                                                                                                                                                                                       | BERG ET AL.                                                                                                                                                                                                                           |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Examiner                                                                                                                                                                                                                                                                                                                                                         | Art Unit                                                                                                                                                                                                                              |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Jessica J. Harrison                                                                                                                                                                                                                                                                                                                                              | 3714                                                                                                                                                                                                                                  |                       |
| The MAILING DATE of this communication appeals of the communication appeals claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Rof the Office or upon petition by the applicant. See 37 CFR 1.313                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | (OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is standard MPEP 1308.                                                                                                                                                                                                                                                                 | this application. If not included<br>nication will be mailed in due course. <b>TH</b>                                                                                                                                                 | <b>llS</b><br>tiati∨e |
| 1. X This communication is responsive to Remarks of 6/14/200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>04</u> .                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |                       |
| 2. ☑ The allowed claim(s) is/are <u>101-119</u> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                       |                       |
| 3. $igotimes$ The drawings filed on <u>5/30/2000**</u> are accepted by the Ex                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | aminer.                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                       |                       |
| 4. Acknowledgment is made of a claim for foreign priority unall All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner Paper No./Mail Date (b) Including changes required by the attached Examiner Paper No./Mail Date (b) DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT | e been received. e been received in Application ocuments have been received of this communication to file MENT of this application.  Initted. Note the attached EXA es reason(s) why the oath or st be submitted. Is on's Patent Drawing Review of Samendment / Comment or 1.84(c)) should be written on the header according to 37 CFI posit of BIOLOGICAL MATE | in this national stage application from the reply complying with the requirements MINER'S AMENDMENT or NOTICE OF declaration is deficient.  ( PTO-948) attached in the Office action of a 1.121(d).  RIAL must be submitted. Note the | ;                     |
| Attachment(s)  1.  Notice of References Cited (PTO-892)  2.  Notice of Draftperson's Patent Drawing Review (PTO-948)  3.  Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6. Interview Su<br>Paper No./I<br>08), 7. Examiner's 8. Examiner's 8                                                                                                                                                                                                                                                                                             | ormal Patent Application (PTO-152) mmary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allowance RMAL DRAWINGS SUGGESTED.                                                                                           |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                  | Jessica J. Harrison<br>Primary Examiner<br>Art Unit: 3714                                                                                                                                                                             |                       |